Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

IN THE CLAIMS:

Claim 1. (Canceled)

Claim 2. (Canceled)

Claim 3. (Canceled)

Claim 4. (Canceled)

Claim 5. (Canceled)

Claim 6. (Canceled)

Claim 7. (Canceled)

Claim 8. (Canceled)

Claim 9. (Canceled)

Claim 10. (Canceled)

Claim 11. (Canceled)

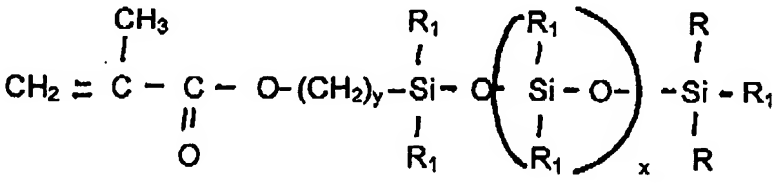
Claim 12. (Canceled)

Claim 13. (Canceled)

Claim 14. (Canceled)

Claim 15. (Canceled)

Claim 16. (Currently amended) A method of using [[the]] an ophthalmic device manufactured using polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R_1 is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, by casting said one or more polymeric compositions in the form of a rod; lathing or machining said rod into disks; and lathing or machining said disks into ophthalmic devices, ~~of claim 14 or 15~~ comprising:

~~making an incision in the cornea of an eye; and~~

implanting said ophthalmic device within [[the]] an eye.

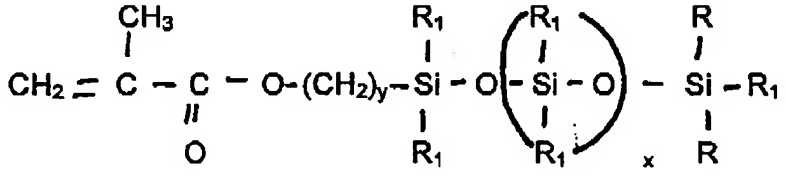
Claim 17. (Currently amended) The method of claim ~~14, 15 or~~ 16 or 21 wherein said ophthalmic device is an intraocular lens or corneal inlay.

Claim 18. (Canceled)

Claim 19. (Canceled)

Claim 20. (Canceled)

Claim 21. (New) A method of using an ophthalmic device manufactured using polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents;

R_1 is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, by pouring said one or more polymeric compositions into a mold prior to curing; curing said one or more polymeric compositions; and removing said one or more polymeric compositions from said mold following curing thereof, comprising:

implanting said ophthalmic device within an eye.